

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Vuginia 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 9519** 

SERIAL NUMBE 10/769,810	FILING DATE 02/03/2004 RULE	(	CLASS 428	GROUP ART		D	ATTORNEY DOCKET NO. 1639.1011D		
APPLICANTS									
Shunji Taker	noiri, Nagano, JAPAN;								
Yasushi Sak	Yasushi Sakai, Nagano, JAPAN;								
This applicat  ** FOREIGN APPL	ATA ***********************************	197 07/05/20	002 PAT 6,706	3,318					
IF REQUIRED, FO ** 04/30/2004	REIGN FILING LICENS	SE GRANTE	ΞD						
Foreign Priority claimed 35 USC 119 (a-d) condition	ons O no		STATE OR	SHEETS	TOTA	AL	INDEPENDENT		
35 USC 119 (a-d) conditions yes no Met after met  Verified and Acknowledged Examiner's Signature Initials			COUNTRY JAPAN	DRAWING 1	CLAIN 7	MS	CLAIMS 1		
ADDRESS 21171 STAAS & HALSEY SUITE 700 1201 NEW YORK A WASHINGTON, D 20005	AVENUE, N.W.		** * /				-		
TITLE Perpendicular magı	netic recording medium	and manuf	facturing methor	od therefor					
				□ All F	Fees				
						1.16 Fees ( Filing )			
	FEES: Authority has been given in Paper Noto charge/credit DEPOSIT ACCOUNT				1.17 Fees ( Processing Ext. of time )				